



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Rohit Chandra  
APPLICATION NO.: 10/776,100  
FILING DATE: February 10, 2004  
TITLE: Network Traffic Monitoring for Search Popularity Analysis  
EXAMINER: Unknown  
GROUP ART UNIT: 2154  
ATTY. DKT. NO.: 22501-08686

**CERTIFICATE OF MAILING**

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Dated: May 19, 2004 By: Jae Won Song  
Jae Won Song, 37 C.F.R. §10.9(b)

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**INFORMATION DISCLOSURE STATEMENT**  
**Under 37 CFR §§ 1.56 and 1.97-98**

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner. Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- ☒ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;

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- ☐ before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- ☐ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; or (2) an action that otherwise closes prosecution in the application, and:
  - ☐ attached hereto is the fee set forth under 37 CFR § 1.17(p) for submission of this Information Disclosure Statement under 37 CFR § 1.97(c); OR
  - ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
    - ☐ each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
    - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement;
- ☐ on or before the payment of the issue fee but after the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; (2) a notice of allowance under 37 CFR § 1.311; or (3) an action that otherwise closes prosecution in the application, and:
  - ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
    - ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
    - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a

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foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND

- ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ after the payment of the issue fee. Applicant requests that the information contained in this Information Disclosure Statement be placed in the file according to 37 CFR § 1.97(i), although the information may not be considered by the USPTO.
- ☐ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application No. APPLICATION NO., filed on DATE FILED, and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).
- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).
- ☒ Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

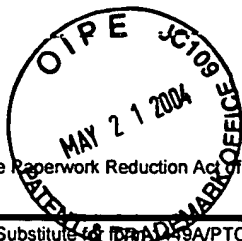
Consideration of the listed references and favorable action are solicited.

Respectfully submitted,  
ROHIT CHANDRA

Dated: May 19, 2004

By: 

Jae Won Song, 37 C.F.R. §10.9(b)  
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Substitute for PTO/SB/08A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application No.	10/776,100
				Filing Date	February 10, 2004
				First Named Inventor	Rohit Chandra
				Art Unit	2154
				Examiner Name	Unknown
Sheet	1	of	2	Attorney Docket Number	22501-08686

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Document No. Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A	US-6,526,440 B1	2-25-2003	Bharat

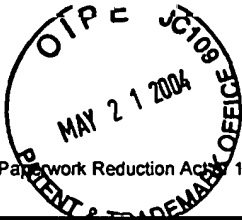
OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>3</sup>	
	B	ARASU, ARVIND, "Searching the Web," ACM Transactions on Internet Technology, August 2001, Vol. 1, Issue 1, pp. 2-43.		
	C	BRIN, SERGEY et al., "The Anatomy of a Large-Scale Hypertextual Web Search Engine" [online], April 1998, Proceedings of the Seventh International World-Wide Web Conference [retrieved on February 4, 2004]. Retrieved from the Internet: <URL: <a href="http://www-db.stanford.edu/~backrub/google.html">http://www-db.stanford.edu/~backrub/google.html</a> >.		
	D	BRIN, SERGEY et al., "The PageRank Citation Ranking: Bringing Order to the Web" [online], January 29, 1998, pp. 107-117 [retrieved on February 4, 2004]. Retrieved from the Internet: <URL: <a href="http://citeseer.nj.nec.com/page98pagerank.html">http://citeseer.nj.nec.com/page98pagerank.html</a> >.		
	E	CLEMENTS, MARK et al., "Phonetic Searching of Digital Audio" [online], date unknown, [retrieved on May 6, 2003]. Retrieved from the Internet: <URL: <a href="http://www.broadcastpapers.com/asset/FastTalkPhoneticSearching-print...">http://www.broadcastpapers.com/asset/FastTalkPhoneticSearching-print...</a> >.		
	F	FRANKLIN, CURT, "How Internet Search Engines Work" [online], date unknown, [retrieved on May 6, 2003]. Retrieved from the Internet: <URL: <a href="http://computer.howstuffworks.com/search-engine.htm/printable">http://computer.howstuffworks.com/search-engine.htm/printable</a> >.		
	G	GARDARIN, GEORGES et al., "An Introduction to the e-XMLMedia Component Suite," e-XMLMedia Manual, November 5, 2001, 27 pages.		
	H	HEYDON, ALLAN et al., "Mercator: A Scalable, Extensible Web Crawler," Journal of World Wide Web, 1999, Vol. 2, No. 4, pp. 219-229.		
	I	LAWRENCE, STEVE et al., "Searching the World Wide Web," Science, April 3, 1998, Vol. 280, pp 98-100.		
	J	SULLIVAN, DANNY, "Yahoo's Search Engine Continues Evolving" [online], May 6, 2003, [retrieved on May 8, 2003]. Retrieved from the Internet: <URL: <a href="http://searchenginewatch.com/sereport/print.php/34721_2201931">http://searchenginewatch.com/sereport/print.php/34721_2201931</a> >.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.  
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22501/08686/DOCS/1428700.1



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				First Named Inventor	Rohit Chandra
				Art Unit	2154
				Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	22501-08686

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	K	WHALEN, JILL, "Ten Tips to the Top of Google" [online], April 30, 2003 [retrieved on May 8, 2003]. Retrieved from the Internet: <URL: <a href="http://www.searchenginewatch.com/searchday/print.php/34711_2198931">http://www.searchenginewatch.com/searchday/print.php/34711_2198931</a> >.	

Examiner Signature		Date Considered	
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence during pendency of filed application)</i>	0001/PAO Patent & Trademark Office May 10/95	U.S. Department of Commerce Patent and Trademark Office	Application Number	<b>10/776,100</b>
			Filing Date	<b>February 10, 2004</b>
			First Named Inventor	<b>Rohit Chandra</b>
			Group Art Unit Number	<b>2154</b>
			Examiner Name	<b>Unknown</b>
Total Number of Pages in This Submission	<b>7*</b>	Attorney Docket Number	<b>22501-08686</b>	

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REMARKS: *not including cited references	

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Attorney/Reg. No.:	Jae Won Song, 37 C.F.R. §10.9(b)	Dated:	May 19, 2004

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